

<b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	
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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	32-20 =	12	X \$ 18.00 =	\$ 216.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	9-3 =	6	X \$ 84.00 =	\$ 504.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$ 280.00
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
				Total of above Calculations =	\$ 1740.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	\$ 1740.00

19. Small entity status

- a.  A small entity statement is enclosed
- b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c.  Is no longer claimed.

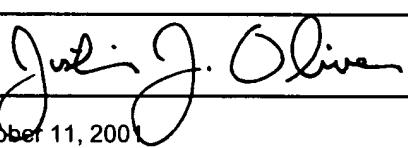
20.  A check in the amount of \$ 1740.00 to cover the filing fee is enclosed.

21.  A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205.

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Justin J. Oliver - Reg. No. 44,986
SIGNATURE	
DATE	October 11, 2001

MEK/JJO/dc

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